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PTO/SB/08A (07-2005)

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Substitute for Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Complete if Known	
				Application Number	10/037,179
				Filing Date	10/23/2001
				First Named Inventor	Alan Gatherer, et al.
				Group Art Unit	2634
				Examiner Name	Pathak, Sudhanshu C.
				Attorney Docket No.	TT-31552
Sheet	1	of	2		

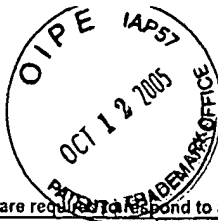
U.S. PATENT DOCUMENTS						
Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (MM- DD-YYYY)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
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Substitute for Form 1449A/PTO		Complete If Known	
		Application Number	10/037,179
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Filing Date	10/23/2001
		First Named Inventor	Alan Gatherer, et al.
		Group Art Unit	2634
		Examiner Name	Pathak, Sudhanshu C.
(use as many sheets as necessary)		Attorney Docket No.	TI-31552
Sheet	2	of	2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>AL</i>	CA	Y. Liu, M.P. Fitz, and O.Y. Takeshita, "Qpsk Space-Time Turbo Codes", in <i>IEEE ICC</i> , June 2000.	
<i>AL</i>	CB	X. Li and J.A. Ritcey, "Bit-Interleaved Coded Modulation With Iterative Decoding Using Soft Feedback", <i>Electronic Letters</i> , Vol. 34, pp. 942-943, 04/03/1998	
<i>AL</i>	CC	X. Li and J.A. Ritcey, "Bit Interleaved Coded Modulation With Iterative Decoding", in <i>IEEE ICC</i> , Vol. 2, pp. 858-863, 06/1999	
	CD	<del>X. Li and J.A. Ritcey, "Trellis-Coded Modulation With Bit Interleaving And Iterative Decoding", <i>IEEE Journal on Selected Areas in Communications</i>, Vol. 17, pp. 715-724, 04/1999</del>	
<i>AL</i>	CE	X. Li and J.A. Ritcey, "Bit-Interleaved Coded Modulation with Iterative Decoding", <i>IEEE Communication Letters</i> , Vol. 1, pp. 169-171, 11/1997	
<i>AL</i>	CF	V. Tarokh, N. Seshadri, and A.R. Calderbank, "Space-Time Codes for High Data Rate Wireless Communication: Performance Criterion and Code Construction", in <i>IEEE Transactions on Information Theory</i> , Vol. 44, No. 2, pp. 744-765, March 1998.	
<i>AL</i>	CG	A.R. Hammons and H.E. Gamal, "On the Theory of Space-Time Codes for PSK Modulation", in <i>IEEE Transactions on Information Theory</i> , Vol. 2, No. 2, pp. 524-542, 03/2000	
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Examiner Signature	<i>Pathak</i>	Date Considered	11/14/05
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